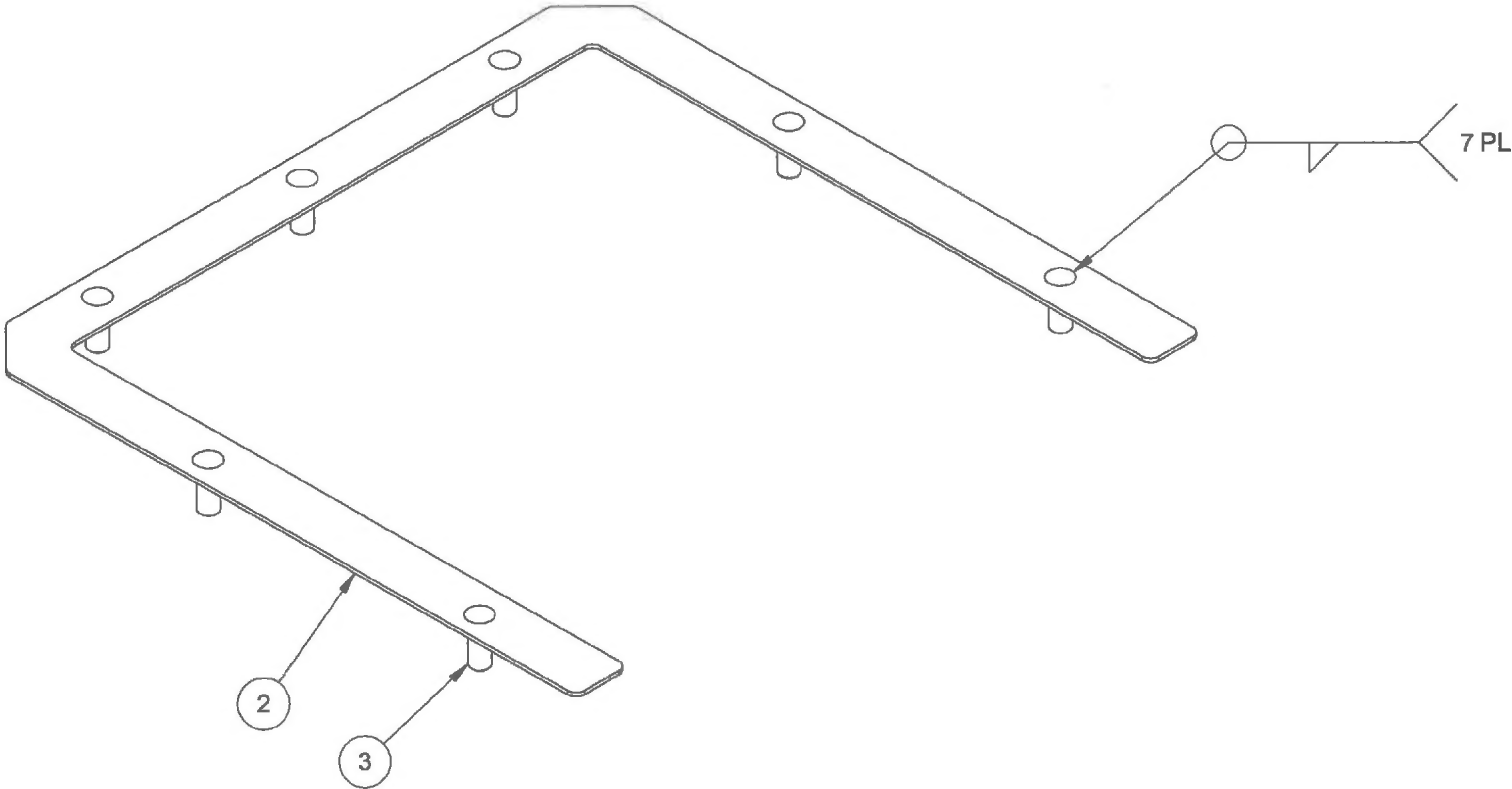


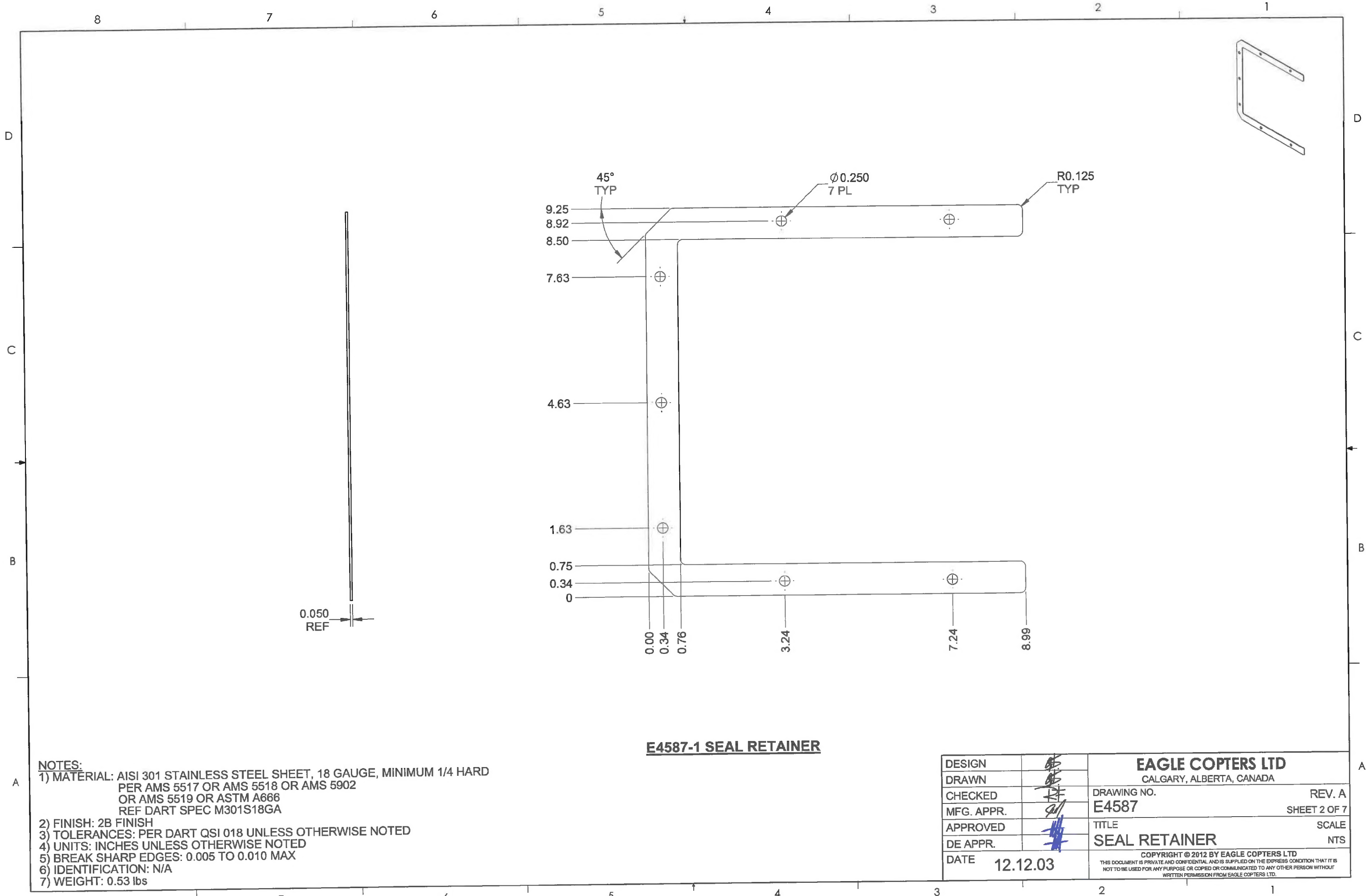
ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	E4587-041	SEAL RETAINER ASSEMBLY
2	1	E4587-1	SEAL RETAINER
3	7	E4587-7	STUD



E4587-041 SEAL RETAINER ASSEMBLY

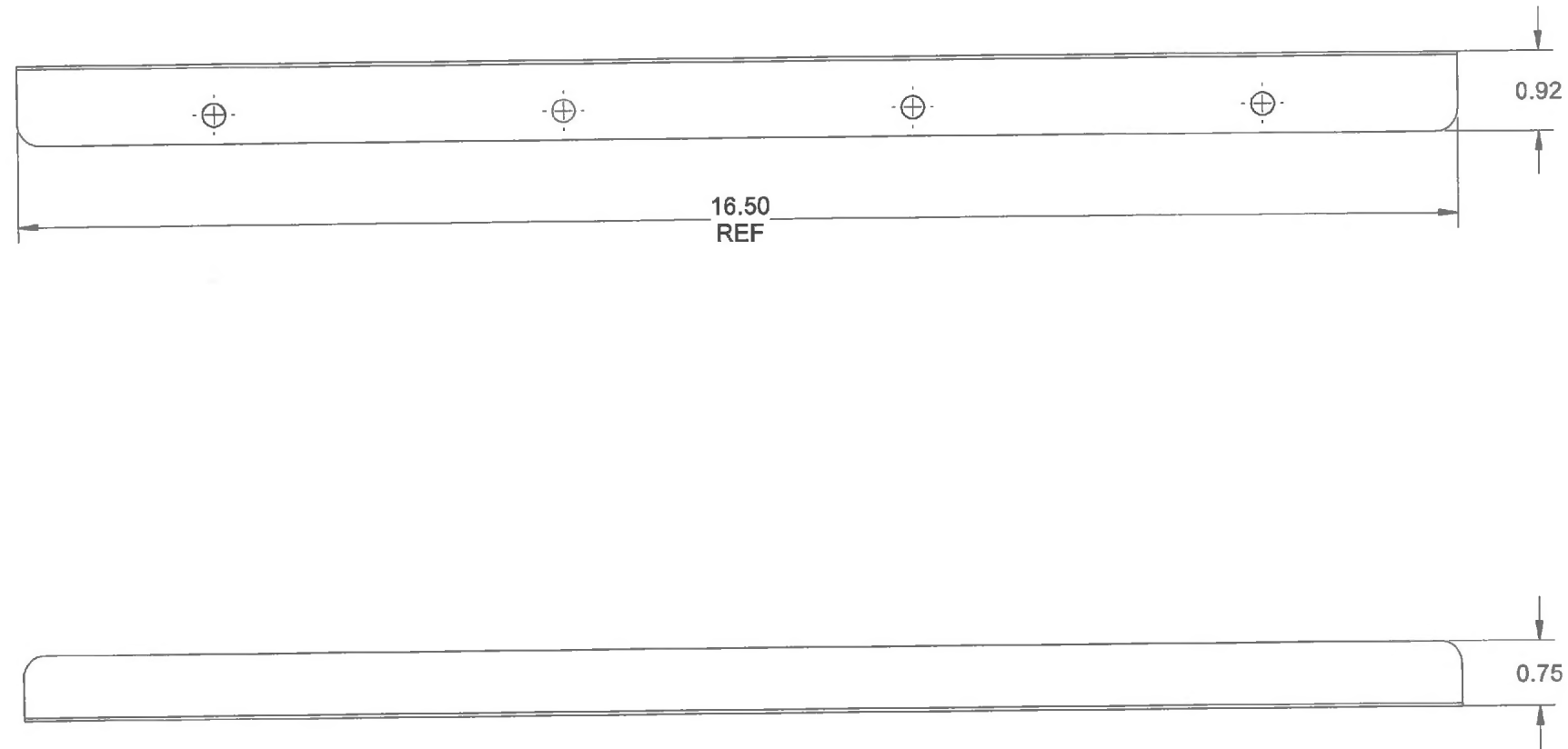
NOTES:  
1) MATERIAL: N/A  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1  
7) WEIGHT: 0.60 lbs  
8) WELD PER QSI 004

A	NEW ISSUE	BY	12.12.03
REV.	DESCRIPTION	BY	DATE
DESIGN		EAGLE COPTERS LTD CALGARY, ALBERTA, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		E4587	SHEET 1 OF 7
APPROVED		TITLE	SCALE
DE APPR.		SEAL RETAINER	NTS
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E4587-1 SEAL RETAINER

DESIGN		EAGLE COPTERS LTD CALGARY, ALBERTA, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		E4587	SHEET 2 OF 7
APPROVED		TITLE	SCALE
DE APPR.		SEAL RETAINER	NTS
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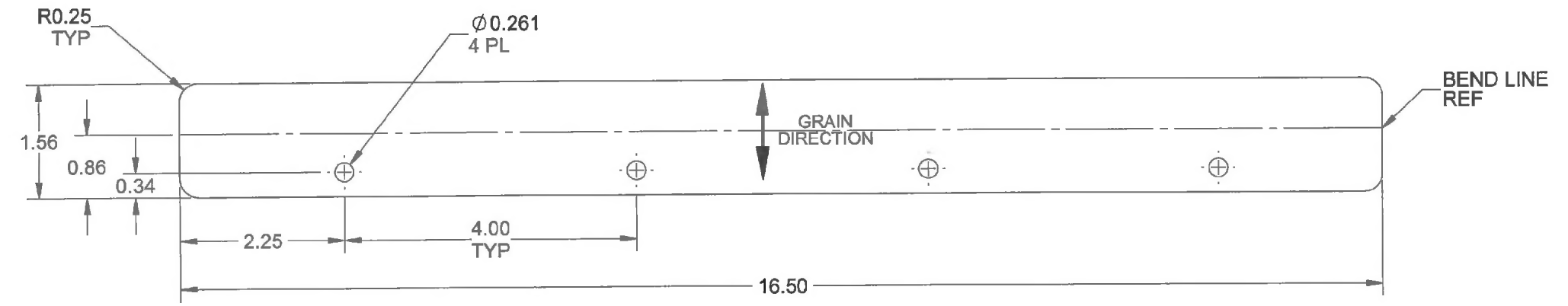
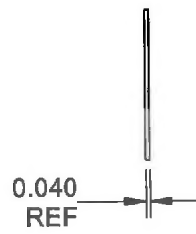


**E4587-3 LONG ANGLE**

**NOTES:**

- 1) MATERIAL: MADE FROM E4587-3F
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.29 lbs

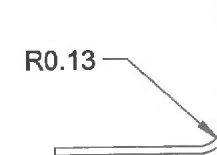
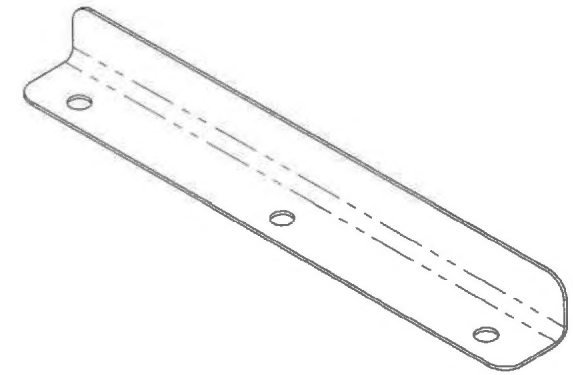
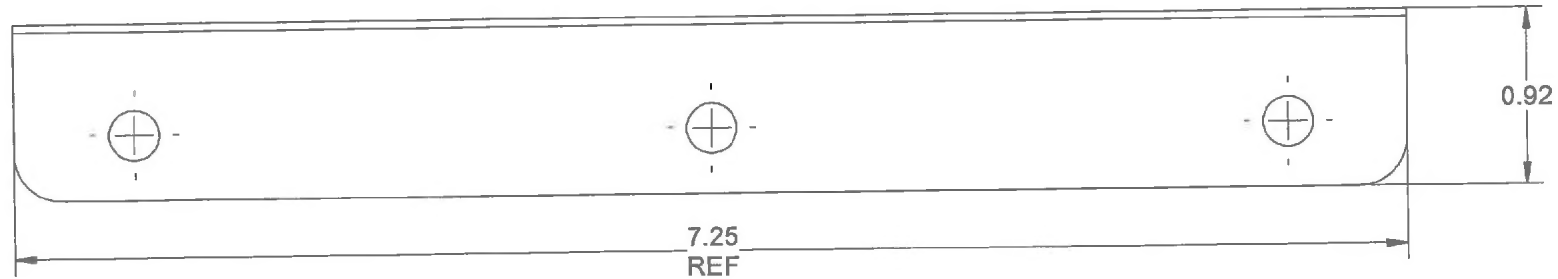
DESIGN	<i>JS</i>	<b>EAGLE COPTERS LTD</b> CALGARY, ALBERTA, CANADA	
DRAWN	<i>JS</i>		
CHECKED	<i>JS</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>JS</i>	<b>E4587</b>	SHEET 3 OF 7
APPROVED	<i>JS</i>	TITLE	SCALE
DE APPR.	<i>JS</i>	<b>SEAL RETAINER</b>	NTS
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**E4587-3F FLAT PATTERN**

- NOTES:**
- 1) MATERIAL: AISI 301 STAINLESS STEEL SHEET, 20 GAUGE, MINIMUM 1/4 HARD  
PER AMS 5517 OR AMS 5518 OR AMS 5902  
OR AMS 5519 OR ASTM A666  
REF DART SPEC M301S20GA
  - 2) FINISH: 2B FINISH
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.29 lbs

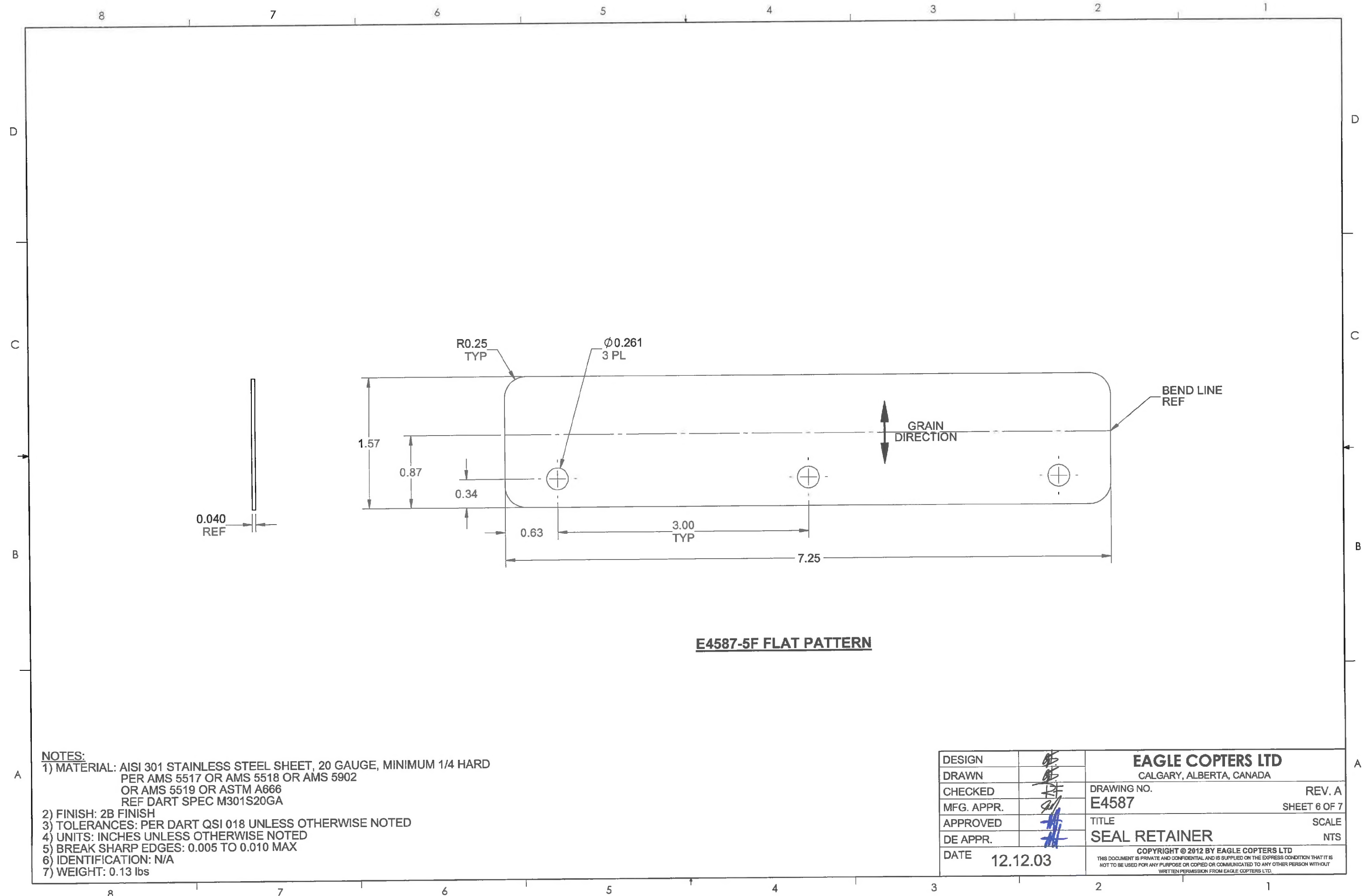
DESIGN	<i>JS</i>	<b>EAGLE COPTERS LTD</b> CALGARY, ALBERTA, CANADA	
DRAWN	<i>JS</i>		
CHECKED	<i>DF</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>JS</i>	<b>E4587</b>	SHEET 4 OF 7
APPROVED	<i>JS</i>	TITLE	SCALE
DE APPR.	<i>JS</i>	<b>SEAL RETAINER</b>	NTS
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**E4587-5 SHORT ANGLE**

- NOTES:  
1) MATERIAL: MADE FROM E4587-5F  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1  
7) WEIGHT: 0.13 lbs

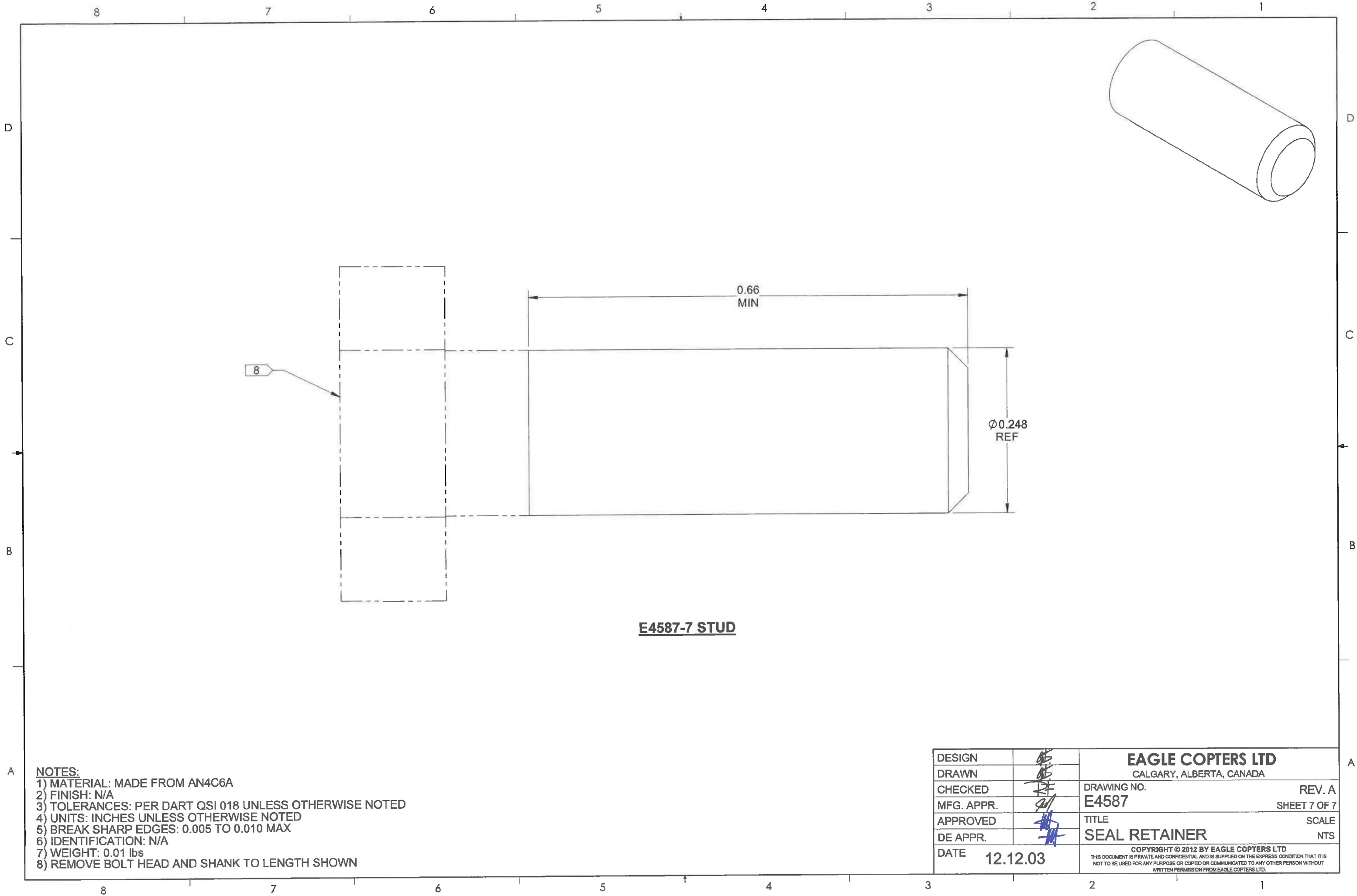
DESIGN		<b>EAGLE COPTERS LTD</b> CALGARY, ALBERTA, CANADA	
DRAWN			
CHECKED		DRAWING NO. <b>E4587</b>	REV. A
MFG. APPR.		SHEET 5 OF 7	
APPROVED		TITLE	SCALE
DE APPR.		<b>SEAL RETAINER</b>	NTS
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**NOTES:**

- 1) MATERIAL: AISI 301 STAINLESS STEEL SHEET, 20 GAUGE, MINIMUM 1/4 HARD  
PER AMS 5517 OR AMS 5518 OR AMS 5902  
OR AMS 5519 OR ASTM A666  
REF DART SPEC M301S20GA
- 2) FINISH: 2B FINISH
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.13 lbs

DESIGN	<i>JS</i>	<b>EAGLE COPTERS LTD</b>	
DRAWN	<i>JS</i>	CALGARY, ALBERTA, CANADA	
CHECKED	<i>JS</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>JS</i>	<b>E4587</b>	SHEET 6 OF 7
APPROVED	<i>JS</i>	TITLE	SCALE
DE APPR.	<i>JS</i>	<b>SEAL RETAINER</b>	NTS
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**E4587-7 STUD**

- NOTES:**
- 1) MATERIAL: MADE FROM AN4C6A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.01 lbs
  - 8) REMOVE BOLT HEAD AND SHANK TO LENGTH SHOWN

DESIGN		<b>EAGLE COPTERS LTD</b> CALGARY, ALBERTA, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		<b>E4587</b>	SHEET 7 OF 7
APPROVED		TITLE	SCALE
DE APPR.		<b>SEAL RETAINER</b>	NTS
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